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This report details the extent of adoption of specific instructional innovations in the community colleges of Alaska, Idaho, Montana, Oregon, Utah, Washington, and Wyoming. In summer 1968, questionnaires were sent to 49 colleges; 45 responded. They were asked to give information on 82 items labelled innovative in the literature and to add any others from their own knowledge. This produced a total of 92 technological, ideational, and organizational innovations, on which the colleges reported present use, present consideration, past use, and extent of use. The results are shown in tabular form for nine main categories of innovation: (1) technological aids, (2) faculty use, (3) facilities use, (4) course and program planning, (5) instructional patterns and programs, (6) instructional organization, (7) scheduling, course or program completion, and calendar arrangement, (8) evaluation of student and program, (9) three additional innovations--(a) a college exploratory program, (b) a prison rehabilitation program, (c) non-computerized information storage and retrieval. Appended are (1) a list of colleges offering information and the name of the individual from whom to request it, (2) a list of participating colleges, (3) a model memorandum on procedures for the staff to use for suggesting innovations or experiments, (4) state-funded research projects in Washington July 1, 1968 to June 30. 1969. (HH)



# OCCASIONAL PAPERS

# EDUCATIONAL INNOVATION IN COMMUNITY COLLEGES OF THE NORTHWEST AND ALASKA

NUMBER 8 • AUGUST 1968

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EDUCATIONAL INNOVATION IN COMMUNITY COLLEGES
OF THE NORTHWEST AND ALASKA

Henry M. Reitan, Associate Director Richard E. Lander, Research Associate

UNIVERSITY DE LOS ARCELES

APR 14 1969

CLEARINGHOUSE FOR JUNIOR COLLEGE INFORMATION

Center for the Development of Community College Education

University of Washington

Frederic T. Giles, Director

Occasional Paper Number 8

August, 1968

Seattle, Washington



#### FOREWORD

In an era of rapid and unprecedented change in higher education, new programs and practices affecting the instructional mission of the community college must be expected. Answers to three questions about new programs and practices are of particular interest to community colleges and to their clients: What is being adopted? What is the extent of the adoption? What is the impact of adoption?

This report for the first time provides details on the extent of the adoption of specific instructional innovations in the community colleges of the Northwest and Alaska. In addition, it lists college officers from whom information on the impact of a particular innovation can be secured. The addenda include a procedure used by one community college for encouraging experiment and list instructional experiments now under way in one state system of community colleges in the Northwest.

By publishing this report, the Center is attempting to provide comprehensive and current information not before available to those interested in or responsible for the planning of community college instructional programs.

Frederic T. Giles, Director Center for the Development of Community College Education



ERIC

#### PREFACE

Description of the Survey

This report comes from the returns of an inventory on educational innovation circulated in the community colleges of the Northwest and Alaska in July and August, 1968. Forty-nine colleges in Alaska, Idaho, Montana, Oregon, Utah, Washington, and Wyoming were polled and forty-five responded.

The inventory asked the chief instructional officers whether any of eighty-two items labelled *innovative* in the literature was presently in use, under study, or had been used by the college. In addition, the officers were asked to add to the list of innovations derived from the reading. Thus from the field and the literature, this report gives data on the use of ninety-two technological, ideational, or organizational innovations in the community colleges of the area. In addition, the officers reported the extent of the use of each innovation within each college.

In order to facilitate the diffusion of knowledge about the innovations, each officer was asked on what innovation he would be able to provide information through reports, inquiries, observation, or other means. Approximately half of the respondent colleges make known through this report their availability as sources of information on various items.

Using the Survey

The innovations are grouped arbitrarily in the nine categories listed in the Table of Contents and are listed alphabetically in the Index. Each innovation is reported by a separate table in the following format:



Name of innovation

Number of colleges using innovation

Percent extent of use in the forty-five participating colleges

All or most of college %
One or two departments %
Some faculty %

Total percent of use in participating colleges

7

Percent of participating colleges studying use

Percent no longer using

Names of colleges offering information on innovation

By observation

By report

By inquiry

Appendix I gives brief current descriptive material on the colleges offering information on an item, along with the name of the officer with whom to get in touch. Appendix II is an alphabetical listing of the participating colleges.

#### The Addenda

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Two addends contain additional information for those interested in educational innovation in community colleges. Addendum I is a procedure used by Oregon's Portland Community College which allows a member of the staff to obtain consideration of a new proposal. Addendum II lists current (1967-68) instructional experiments funded by the Washington State Board for Community College Education in the colleges of that system.

### ACKNOWLEDGMENTS

At least one person in each participating college gave his time to completing the questionnaire on which this report is based. Particular thanks go to each of these people and to their colleges for prompt reportint and for making information available to the field.

Under the direction of Mrs. Ginger Losee, the secretarial staff of the Center has worked accurately to bring this report to the field as quickly as possible. The staff has our gratitude.

> Henry M. Reitan Richard E. Lander



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INDEX	contege Education

A-1. OPEN CIRCUIT TV

1

NUMBER OF COLLEGES USING TO SOME EXTENT: 12

Percentage Extent of Use Percentage No Longer Using Percentage Studying

All or most of college..4%

2%

4%

One or two departments.16% Some faculty use......7%

27%

COLLEGES OFFERING INFORMATION:

By\_Observation:

By Report:

Seattle

Everett

Shoreline

By Inquiry: Bellevue

Southwestern Oregon

Seattle

Yakima Valley

Shoreline Southwestern Oregon

A-2. CLOSED CIRCUIT TV

NUMBER OF COLLEGES USING TO SOME EXTENT: 11

Percentage Extent of Use Percentage No Longer Using Percentage Studying

All or most of college..0% One or two departments.18%

0%

24%

Some faculty use......7%

25%

COLLEGES OFFERING INFORMATION:

By Observation:

Skagit Valley

Southwestern Oregon

By Inquiry:

Bellevue

Yakima Valley

Shoreline

# A-3. COMPUTERIZED INSTRUCTION

2

# NUMBER OF COLLEGES USING TO SOME EXTENT: 4

Percentage Extent of Use
All or most of college..0%
One or two departments..0%
Some faculty use......9%

Percentage No Longer Using
2%
22%
22%

#### COLLEGES OFFERING INFORMATION:

By Observation:

Highline By Inquiry:

Mt. Hood

Olympic Bellevue

Southwestern Oregon

Yakima Valley Olympic

# A-4. OTHER MECHANICALLY PROGRAMMED INSTRUCTION

# NUMBER OF COLLEGES USING TO SOME EXTENT: 11

Percentage Extent of Use
All or most of college..2%
One or two departments.11%
Some faculty use.....11%

Percentage No Longer Using
Percentage Studying Use

24%

## COLLEGES OFFERING INFORMATION:

By Observation:

By Report:
Highline

Bellevue
Green River
Mt. Hood
Skagit Valley

Treasure Valley

By Inquiry:
Everett

Green River

Southwestern Oregon Southern Idaho
Treasure Valley Southwestern Oregon
Yakima Valley Treasure Valley



Percentage Extent of Use Percentage No Longer Using Percentage Studying All or most of college.64% 0% 117 One or two departments..4% Some faculty use.....0%

COLLEGES OFFERING INFORMATION: By Observation: By Inquiry: Mt. Hood Columbia Basin North Idaho **Everett** Northwest Olympic Olympic Shoreline Shoreline Southwestern Oregon Skagit Valley Tacoma Southwestern Oregon Treasure Valley Treasure Valley

By Report: Bellevue

Umpqua

Treasure Valley '

Wenatchee Valley Yakima Valley

A-6. WIRED CARRELS, AUDIO

1.

# NUMBER OF COLLEGES USING TO SOME EXTENT: 25

Percentage Extent of Use
All or most of college.24%
One or two departments.29%
Some faculty use......2%

Percentage No Longer Using
O%
16%
16%

#### COLLEGES OFFERING INFORMATION:

By Observation:

Northwest

By Report:

Treasure Valley

**Olympic** 

Shoreline

Skagit Valley

Southern Idaho

Southwestern Oregon

Treasure Valley

Shoreline

By Inquiry:

Bellevue

Mt. Hood

Olympic

Umpqua Southern Idaho
Walla Walla Southwestern Oregon

Wenatchee Valley Tacoma

Yakima Valley Treasure Valley

Walla Walla

Wenatchee Valley

5

#### A-7. PRINTED INSTRUCTIONAL PROGRAMS

### NUMBER OF COLLEGES USING TO SOME EXTENT: 25

Percentage Extent of Use
All or most of college. 4%
One or two departments. 33%
Some faculty use.....18%

Percentage No Longer Using

Percentage Studying

9%

9%

#### COLLEGES OFFERING INFORMATION:

By Observation: By Inquiry: Bellevue Green River (includes developmental Big Bend math and drafting) Columbia Basin **Highline** Everett Mt. Hood Green River Highline Skagit Valley 01ympic Southwestern Oregon Shoreline Southern Idaho Yakima Valley Southwestern Oregon Tacoma

# A-8. WIRED CARRELS, VIDEO

#### NUMBER OF COLLEGES USING TO SOME EXTENT: 3

Percentage Extent of Use	Percentage No Longer Using	Percentage Studying Use
All or most of college2% One or two departments4% Some faculty use0%	2%	20%
62		

# COLLEGES OFFERING INFORMATION:

By Observation:	By Inquiry:
Treasure Valley	<b>Bellevue</b>
•	01ympic
By Report:	Shoreline
Treasure Valley	Treasure Valley

Percentage Extent of Use

All or most of college.22%
One or two departments.22%
Some faculty use.....0%

Percentage No Longer Using
O%

13%

13%

#### COLLEGES OFFERING INFORMATION:

By Report: By Observation: Everett **Bellevue** By Inquiry: Grays Harbor Mt. Hood Northwest Olympic Skagit Valley Shoreline Southwestern Oregon Southwestern Oregon Wenatchee Valley Tacoma Yakima Valley Wenatchee Valley

# A-10. TAPE STORAGE, VIDEO

# NUMBER OF COLLEGES USING TO SOME EXTENT: 6

Percentage Extent of Use
All or most of college..0%
One or two departments.11%
Some faculty use......2%

# COLLEGES OFFERING INFORMATION:

By Observation:

Skagit Valley

Yakima Valley

Bellevue

Columbia Basin

Everett

Shoreline

Tacoma

# A-11. TELELECTURES (Amplified Phone Lectures)

7

# NUMBER OF COLLEGES USING TO SOME EXTENT: 6

Percentage Extent of Use
All or most of college.2%
One or two departments.4%
Some faculty use......7%

13%

Percentage No Longer Using
Percentage Studying
18%

#### COLLEGES OFFERING INFORMATION:

By Observation:

By Inquiry:
Bellevue
Yakima Valley

Columbia Basin
Everett
Grays Harbor

# A-12. ON-CAMPUS FILM LIBRARY

# NUMBER OF COLLEGES USING TO SOME EXTENT: 14

Percentage Extent of Use	Percentage No Longer Using	Percentage Studying
All or most of college.20% One or two departments7% Some faculty use4%	4%	16%
31%		

# COLLEGES OFFERING INFORMATION:

By Observation:	By Inquiry:
Treasure Valley Yakima Valley	Big Bend Everett
By Report	Highline Shoreline
Bellevue Treasure Valley	Treasure Valley



Percentage Extent of Use	Percentage No Longer Using	Percentage Studying
All or most of college.13%	0%	9%
One or two departments.64%		
Some faculty use0%		
77%		

# COLLEGES OFFERING INFORMATION:

By Observation:	By Report:
Belle <b>v</b> ue	Treasure Valley
Grays Harbor	By Inquiry:
Mt. Hood	Big Bend
North Idaho	Columbia Basin
Northwest	Everett
Olympic	Highline
Shoreline	Olympic
Skagit Valley	Shoreline
Southwestern Oregon	Southwestern Oregon
Treasure Valley	Tacoma
Yakima Valley	Treasure Valley



Percentage Extent of Use

All or most of college. 2%
One or two departments..9%
Some faculty use......2%

13%

Percentage No Longer Using

Percentage Studying

2%

2%

#### COLLEGES OFFERING INFORMATION:

OCHHOLD OFFER	no miromation.		
By Observation	n:	By Inquiry:	•
Grays Harbor	(Audio Notebooks; Audio in Library)	Bellevue	(Audio Notebooks and Wireless Transmission)
Green River	(Audio Notebooks; Wireleas Listening)	Green River	(Audio Notebooks; Wireless Listening)
Shoreline	(Use of IBM 7094 and WANG)	Shoreline	•

#### B-1. MACHINE MARKING OF TESTS

## NUMBER OF COLLEGES USING TO SOME EXTENT: 17

Percentage Extent of Use	Percentage No Longe	r Using	Percentage Stud	dying
All or most of college.18% One or two departments7% Some faculty use13%  38%	0%		9%	٠

### COLLEGES OFFERING INFORMATION:

By Observation:	By Inquiry:
Grays Harbor	Bellevue
Mt. Hood	Big Bend Everett
Skagit Valley	Grays Barbor
Southwestern Oregon	Shoreline Southwestern Oregon Tacoma

(See Appendix I for name of officer with whom to get in touch)



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#### B-2. POOLING OF EXAMINATION ITEMS

10

NUMBER OF COLLEGES USING TO SOME EXTENT: 14

Percentage Extent of Use Percentage No Longer Using Percentage Studying All or most of college..0% 2%

One or two departments.16% Some faculty use.....16%

32%

COLLEGES OFFERING INFORMATION:

By Observation: By Inquiry: Mt. Hood Skagit Valley Olympic | Southern Idaho

Southwestern Oregon Southwestern Oregon

Tacoma

#### STUDENT TUTORS B-3.

NUMBER OF COLLEGES USING TO SOME EXTENT: 23

Percentage Extent of Use Percentage No Longer Using Percentage Studying All or most of college..4% 4% 2% One or two departments.24% Some faculty use.....22% 50%

COLLEGES OFFERING INFORMATION:

By Observation: By Inquiry:

**Bellevue** Big Bend Southwestern Oregon

Green River (see above)

Mt. Hood By Report: Southwestern Oregon

Tacoma Everett

Walla Walla Green River (summer work-study

use of sophomores)



# COLLFGES OFFERING INFORMATION:

By Observation:

By Inquiry:
Grays Harbor
Grays Harbor
Green River
Green River

Southern Idaho
Southwestern Oregon

By Inquiry:
Grays Harbor
Green River

Highline
Mt. Hood
Olympic
Southern Idaho
Southwestern Oregon

# B-5. ON-CAMPUS MEDIA PRODUCTION FACILITIES

# NUMBER OF COLLEGES USING TO SOME EXTENT: 23

Percentage Extent of Use	Percentage No Longer Using	Percentage Studying
All or most of college.29% One or two departments9% Some faculty use13%	2%	16%
51%		

# COLLEGES OFFERING INFORMATION:

By Observation:	By Inquiry:
Green River (by inquiry)	Bellevue
Mt. Hood	Big Bend
North Idaho	Columbia Basin
Northwest	Everett
Shoreline	Green River
Skagit Valley	
Treasure Valley (by inquiry)	Sh <b>or</b> eline
Wenatchee Valley	Tacoma



Percentage Extent of Use	Percentage No Longer Using	Percentage Studying
All or most of college.18% One or two departments0% Some faculty use7%	2%	11%
25%		

# COLLEGES OFFERING INFORMATION:

By Observation:	By Inquiry:
Green River	Bellevue
Shoreline	Columbia Basin
Skagit Valley	Green River Seattle
Southern Idaho	Shoreline
	Southern Idaho
	Tacoma

# B-7. OFFICER FOR INSTITUTIONAL RESEARCH

# NUMBER OF COLLEGES USING TO MME EXTENT: 13

Percentage Extent of Use All or most of college.27% One or two departments0% Some faculty use2%	 Percentage Studying 13%
29%	

# COLLEGES OFFERING INFORMATION:

By Observation:	By Inquiry:
Skagit Valley	Highline
Treasure Valley	Mt. Hood
•	Olympic
By Report:	Seattle
Treasure Valley	Shoreline
	Tacoma
	Treasure Valley



# B-8. FUNDS FOR FACULTY INVOLVEMENT IN SUMMER CURRICULUM DEVELOPMENT

NUMBER OF COLLEGES USING TO SOME EXTENT: 13

13

Percentage Extent of Use Percentage No Longer Using Percentage Studying

All or most of college..7% 2% 7%

One or two departments..4%
Some faculty use.....18%

29%

COILEGES OFFERING INFORMATION:

By Observation:

By Inquiry:

Green River
Southwestern Oregon Green River

By Report:

Mt. Hood
Seattle

Everett Southwestern Oregon

Green River Tacoma

# B-9. RELEASED TIME FOR FACULTY INVOLVEMENT IN CURRICULUM DEVELOPMENT

## NUMBER OF COLLEGES USING TO SOME EXTENT: 18

Percentage Extent of Use
All or most of college..4%
One or two departments..9%
Some faculty use......27%

# COLLEGES OFFERING INFORMATION:

By Observation:

Green River
Southwestern Oregon
Treasure Valley

By Inquiry:
Green River
Mt. Hood

Treasure Valley

By Report:

Everett

Tacoma

Green River Treasure Valley
Treasure Valley

FUNDS FOR FACULTY CONSULTATION WITH OUTSIDE CURRICULUM B-10. OR INSTRUCTIONAL EXPERTS

14

NUMBER OF COLLEGES USING TO SOME EXTENT: 20

Percentage Extent of Use Percentage No Longer Using Percentage Studying All or most of college. 16% One or two departments..7% Some faculty use.....22% 45%

COLLEGES OFFERING INFORMATION:

By Observation: By Inquiry: **Bellevue** Skagit Valley Columbia Basin Southwestern Oregon Everett

Treasure Valley Mt. Hood

Southwestern Oregon By Report: Tacona

Treasure Valley Treasure Valley Wenatchee Valley

INSTRUCTOR EXCHANGE WITH (a) HIGH SCHOOL, (b) OTHER COMMUNITY B-11. COLLEGE, (c) SENIOR COLLEGE

NUMBER OF COLLEGES USING TO SOME EXTENT: (a) 4, (b) 5, (c) 7

Percentage Extent of Use

All or most of college (a) 2%, (b) 0%, (c) 2% (a) 4%, (b) 11%, (c) 9% One or two departments Some faculty use (a) <u>27</u>, (b) <u>07</u>, (c) <u>47</u> Total percent of use (a) 10%, (b) 11%, (c) 15%

Percentage No Longer Using 7% Percentage Studying Use 16%

COLLEGES OFFERING INFORMATION:

Everett

By Observation: By Inquiry:

Skagit Valley Big Bend

Green River (b) By Report: Mt. Hood

B-12. REFLEX OR THERMAL PROCESS PRODUCTION OF SPIRIT MASTERS 15
(Reproduction of printed materials to spirit master without typing)

# NUMBER OF COLLEGES USING TO SOME EXTENT: 35

Percentage Extent of Use	Percentage No Longer Using	Percentage Studying
All or most of college.67% One or two departments7% Some faculty use4%		2%
78%		

# COLLEGES OFFERING INFORMATION:

by Report:
Treasure Valley
By Inquiry:
Big Bend
Everett
Green River
Olympic .
Shoreline
Southwestern Oregon
Tacona
Treasure Valley



Percentage Extent of Use

All or most of college..9%
One or two departments..4%
Some faculty use......2%

Percentage No Longer Using

O%

2%

2%

# COLLEGES OFFERING INFORMATION:

By Observation:

Southern Idaho (integrated interdisciplinary program)

Wenatchee Valley College (stipend for summer seminars)

By Inquiry:

Bellevue (termatrex IR system)

Southern Idaho (integrated interdisciplinary program)

# C-1. JOINT USE OF FACILITIES WITH OTHER INSTITUTIONS

# NUMBER OF COLLEGES USING TO SOME EXTENT: 30

Percentage Extent of Use
All or most of college.18%
One or two departments.40%
Some faculty use......9%

67%
Percentage No Longer Using

Percentage Studying

9%

9%

#### COLLEGES OFFERING INFORMATION:

By Observation: By Inquiry: Bellevue Big Bend Green River Green River North Idaho Miles Community Skagit Valley Mt. Hood Southwestern Oregon Olympic Treasure Valley Shoreline Umpqua Treasure Valley By Report Walla Walla Green River

Green River Treasure Valley



17

# C-2. OFF-CAMPUS CENTER(S) FOR CONTINUING EDUCATION

# NUMBER OF COLLEGES USING TO SOME EXTENT: 25

Percentage Extent of Use	Percentage No Longer Usin	g Percentage Studying
All or most of college.27%	2%	4%
One or two departments.20%  Some faculty use9%	,	
56%		

# COLLEGES OFFERING INFORMATION:

Treasure Valley

By Observation:	By Inquiry:	
Bellevue .	Big Bend	
Grays Harbor	Columbia Basin	
Green River	Everett	
Olympic .	Highline	
Skagit Valley	Mt. Hood	
Southwestern Oregon	Seattle	
Treasure Valley	Shoreline	
By Report:	Southwestern Oregon	
by Report.	Treasure Valley	
Green River	Tacoma	
Olympic	•	



Percentage Extent of Use	Percentage No Longer Using		Percentage Studying	
All or most of college.51%			_' * /	
All or most of college.51%	0%			2%
One or two departments.11%			- * -	
Some faculty use4%				. James
66%		•	•	•

# COLLEGES OFFERING INFORMATION:

ERIC Full Text Provided by ERIC

By Observation:		By Inquiry:		
Green River		Bellevue		
North Idaho	-	Big Bend		21 5 22 40
Skagit Valley	:	Everett		resitation of the
Southern Idaho		Green River		March of Hall
Southwestern Oregon	5 mile 4	Highline		· · · · · ·
Treasure Valley	7° -7 \$			the second second
Walla Walla		Seattle	• .*	and the second of the second
By Report:	•	Shoreline		5 in
Everett	• •	Southern Idaho		a , y a managan
Green River	t - 25	Southwestern Oregon		<i>""</i>
01ympic		Treasure Valley		, 4
Southern Idaho				1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Treasure Valley				

C-4. WEEKEND "REGULAR" CLASSES

19

#### NUMBER OF COLLEGES USING TO SOME EXTENT: 9

Percentage Extent of Use
All or most of college. 4%
One or two departments. 7%
Some faculty use. . . . . . 9%

20%

Percentage No Longer Using
Percentage Studying
7%
7%

#### COLLEGES OFFERING INFORMATION:

# By Inquiry:

Bellevue Highline Seattle

# C-5. WEEKEND SHORT COURSES OR SEMINARS

# NUMBER OF COLLEGES USING TO SOME EXTENT: 17

Percentage Extent of Use

All or most of college. 4%
One or two departments.27%
Some faculty use.......7%

38%

Percentage No Longer Using Percentage Studying

13%

13%

## COLLEGES OFFERING INFORMATION:

By Inquiry: By Observation: Green River **Bellevue** Skagit Valley Big Bend Everett Southern Idaho Wenatchee Valley Miles Community Seattle By Report: Southern Idaho Green River Wenatchee Valley Southern Idaho



# C-6. FORMAL ARRANGEMENT FOR EXCHANGE OF MATERIALS WITH LIBRARIES OF AREA

20

The state of the state of

# NUMBER OF COLLEGES USING TO SOME EXTENT: 25

Percentage Extent of Use	Percentage No Longer	Using	Percentage Studying
All or most of college.42%	2%		7%
One or two departments7%			
Some faculty use7%		* '	
56%	<i>&gt;</i>		

# COLLEGES OFFERING INFORMATION:

By Observation:	By Inquiry:
Green River	Bellevue
Northwest	Big Bend
Skagit Valley	Green River
Southwestern Oregon	Highline State Sta
Wenatchee Valley	Mt. Hood
By Report:	Seattle
	Shoreline
Southwestern Oregon	Southwestern Oregon
	Tacoma
	Walla Walla

C-7. OUTDOOR EDUCATIONAL FACILITIES (e.g. for conservation education, ecological studies)

21

# NUMBER OF COLLEGES USING TO SOME EXTENT: 21

Percentage Extent of Use
All or most of college. 4%
One or two departments.27%
Some faculty use.....16%

Percentage No Longer Using
2%
2%
2%
2%
47%

# COLLEGES OFFERING INFORMATION:

By Observation: By Inquiry: Grays Harbor **Bellevue** Green River Grays Harbor Skagit Valley Green River Southwestern Oregon Highline Treasure Valley Mt. Hood Seattle By Report: Southwestern Oregon Olympic | Treasure Valley Treasure Valley

# C-8. COMMUNITY USE OF LIBRARY

# NUMBER OF COLLEGES USING TO SOME EXTENT: 23

Percentage Extent of Use	Percentage No Longer Using	Percentage Studying
All or most of college.42% One or two departments4%	0%	13%
Some faculty use4%	•	
50%	,	

# COLLEGES OFFERING INFORMATION:

By Observation:		By Inquiry:
Grays Harbor Mt. Hood Shoreline Skagit Valley Southwestern Oregon		Bellevue Big Bend Highline Seattle Shoreline
Treasure Valley By Report:	s ' .	Southwestern Oregon Tacoma Treasure Valley
Treasure Valley	*	•



Percentage Extent of Use
All or most of college.2%
One or two departments.0%
Some faculty use.....0%

Percentage No Longer Using

OX

OX

OX

OX

2%

Tropic Maddidion to 1

ALTER THE SERVICE

18.75

COLLEGES OFFERING INFORMATION:

By Inquiry:

Big Bend (microfilm collection and reader-printed use)

1 31 21 1

D-1. PROGRAM CONSORTIUM WITH OTHER COMMUNITY COLLEGES, SENIOR COLLEGES, HIGH SCHOOLS (Formalized inter-school course or program planning and/or presentation)

NUMBER OF COLLEGES USING TO SOME EXTENT: 19

Percentage Extent of Use
All or most of college..9%
One or two departments.29%
Some faculty use...... 4%

42%

Percentage No Longer Using Percentage Studying Use

11%

11%

# COLLEGES OFFERING INFORMATION:

By Observation:

Green River

Skagit Valley

Bellevue

Columbia Basin

Everett

Green River

Highline

Walla Walla

Secretary and the second



Percentage Extent of Use
All or most of college.24%
One or two departments.40%
Some faculty use.....11%

Percentage No Longer Using

4%
2%
2%
2%

#### COLLEGES OFFERING INFORMATION:

By Observation: By Inquiry: Green River **Bellevue** North Idaho Big Bend Skagit Valley Columbia Basin Southwestern Oregon Green River Treasure Valley Highline Northwest By Report: Shoreline **Everett** Southern Idaho Olympic Tacoma Southwestern Oregon Treasure Valley Treasure Valley Umpqua



# MOMBER OF COLLEGES USING TO SOME EXTENT: 36

Percentage Extent of Use	Percentage No Longer Using	Percentage Studying
All or most of college.56%	0%	2%
One or two departments.11%		
Some faculty use13%	· ·	
80%		

COLLEGES OFFERING INFORMATION:	
By Observation:	By Inquiry:
Bellevue	Big Bend
Grays Harbor	Columbia Basin
Green River	Grays Harbor
North Idaho	Green River .
Skagit Valley	Highline
Southwestern Oregon	Miles Community
Treasure Valley	Southern Idaho
By Report:	Southwestern Oregon
Everett	Treasure Valley
Olympic	Umpqua
Treasure Valley	

NUMBER OF COLLEGES USING TO SOME EXTENT: 35

Percentage Extent of Use
Percentage No Longer Using
Percentage Studying Use

All or most of college.44%
One or two departments.22%

Some faculty use.....11%

77%

#### COLLEGES OFFERING INFORMATION:

Treasure Valley

By Observation: By Inquiry: Green River Big Bend North Idaho Green River Skagit Valley Mt. Hood Southwestern Oregon Olympic Wenatchee Valley Southwestern Oregon Treasure Valley Tacoma Treasure Valley By Report: Wenatchee Valley Everett Northwest



#### D-5. STUDENT INVOLVEMENT IN CURRICULUM DECISIONS

26

NUMBER OF COLLEGES USING TO SOME EXTENT: 13

Percentage Extent of Use
All or most of college.16%
One or two departments..4%
Some faculty use......9%

Percentage No Longer Using

0%

18%

18%

COLLEGES OFFERING INFORMATION:

By Observation:

Bellevue

By Inquiry:

Columbia Basin

Southwestern Oregon Highline Olympic

Other Southwestern Oregon

**Everett** 

# D-6. COMMUNITY INVOLVEMENT IN GENERAL EDUCATION PLANNING

NUMBER OF COLLEGES USING TO SOME EXTENT: 22

Percentage Extent of Use
All or most of college.36%
One or two departments...7%
Some faculty use........7%

Percentage No Longer Using
O%
2%
27

27

#### COLLEGES OFFERING INFORMATION:

By Observation:

Southwestern Oregon
Treasure Valley

By Inquiry:

Mt. Hood
Olympic

Wenatchee Valley Southwestern Oregon
Treasure Valley

By Report:

Everett

Treasure Valley



NUMBER OF COLLEGES USING TO SOME EXTENT: 26

Percentage Extent of Use
All or most of college.42%
One or two departments..4%
Some faculty use.....11%

Percentage No Longer Using

2%

4%

4%

4%

#### COLLEGES OFFERING INFORMATION:

By Observation:

Green River
Skagit Valley
Southwestern Oregon

By Report:

By

### D-8. ADOPTION OF A TAXONOMY OF EDUCATIONAL OBJECTIVES (e.g. BLOOM)

# NUMBER OF COLLEGES USING TO SOME EXTENT: 9

Percentage Extent of Use
All or most of college.9%
One or two departments..7%
Some faculty use......4%

Percentage No Longer Using
0%
11%
11%

# COLLEGES OFFERING INFORMATION:

By Observation:

Skagit Valley

Treasure Valley

By Inquiry:

Everett

Treasure Valley

By Report:
Treasure Valley



D-9. ADOPTION OF INSTRUCTIONAL SYSTEMS OR OTHER CURRICULUM MODEL

28

NUMBER OF COLLEGES USING TO SOME EXTENT: 4

Percentage Extent of Use
All or most of college.2%
One or two departments..7%
Some faculty use.....0%

Percentage No Longer Using
2%

9%

Percentage Studying Use
9%

COLLEGES OFFERING INFORMATION:

By Observation:
Skagit Valley

Everett

By Inquiry:

D-10. OTHER INNOVATIONS IN COURSE OR PROGRAM PLANNING

NUMBER OF COLLEGES USING TO SOME EXTENT: 5

Percentage Extent of Use
All or most of college.11%
One or two departments..0%
Some faculty use......0%

11%
Percentage No Longer Using Percentage Studying Use

0%
0%

COLLEGES OFFERING INFORMATION:

By Observation:

By Inquiry:

Umpqua (general and craft Bellevue (program budgeting)

advisory committees) Umpqua (general and craft advisory

By Report: committees)

Skagit Valley (General Education

core)

Umpqua



NON-DISCIPLINARY INSTRUCTION IN POLITICAL, SOCIAL, AND CULTURAL CONCERNS

29

#### NUMBER OF COLLEGES USING TO SOME EXTENT: 20

Percentage Extent of Use	Percentage No	Longer Using	Percenta	ge Studyi	ng Use
All or most of college9% One or two departments.24% Some faculty use11%	0%	:'.'		2%	·:
		•		•	
44%					

### COLLEGES OFFERING INFORMATION:

By Observation: By Inquiry:	
Skagit Valley Southern Idaho  Everett	
Treasure Valley Wenatchee Valley Southern Idah	0
By Report: Southwestern	Oregon
Southwestern Oregon Tacoma	
Wenatchee Valley Treasure Vall	ey

"TEACH-IN" INSTRUCTION IN POLITICAL, SOCIAL, AND CULTURAL CONCERNS
(Marathon sessions with a number of instructors and student feed-back) E-2.

# NUMBER OF COLLEGES USING TO SOME EXTENT: 4

Percentage Extent of Use	Percentage No Longer	Using	Percentage Studying Use
All or most of college0%	2%	-	47.
One or two departments4%		• •	- · · · · · · · · · · · · · · · · · · ·
Some faculty use4%		Ÿ.	* * * * * * * * * * * * * * * * * * *
,			· · · · · · · · · · · · · · · · · · ·
8%			

# COLLEGES OFFERING INFORMATION:

# By Inquiry:

Tacoma

(See Appendix I for name of officer with whom to get in touch.)

· . . Dire

ERIC ENLIGHTED THE PROVIDED TO SERVICE OF THE PROVIDED TH

#### E-3. GROUP COUNSELLING COUPLED WITH SUBJECT INSTRUCTION

30

NUMBER OF COLLEGES USING TO SOME EXTENT: 21

Percentage Extent of Use
All or most of college.13%
One or two departments.20%
Some faculty use.....13%

Percentage No Longer Using
O%
7%
7%

#### COLLEGES OFFERING INFORMATION:

By Observation:

Mt. Hood

Southwestern Oregon

By Report:

By Inquiry:

Bellevue

Columbia Basin

Olympic

Southwestern Oregon

Southwestern Oregon

Everett Tacom

# E-4. CORE CURRICULUM, GENERAL EDUCATION

#### NUMBER OF COLLEGES USING TO SOME EXTENT: 14

Percentage Extent of Use
All or most of college.22%
One or two departments..7%
Some faculty use......2%

31%

Percentage No Longer Using Percentage Studying Use
7%
7%

# COLLEGES OFFERING INFORMATION:

By Observation:

Green River

Mt. Hood

Treasure Valley

By Report:

By Inquiry:

Columbia Basin

Green River

Treasure Valley

Everett Green River Skagit Valley Treasure Valley



#### NUMBER OF COLLEGES USING TO SOME EXTENT: 14

Percentage Extent of Use
All or most of college.11%
One or two departments.11%
Some faculty use......9%

Percentage No Longer Using
O%
2%
2%

#### COLLEGES OFFERING INFORMATION:

By Observation:

By Inquiry:

Mt. Hood (General Humanities) Bellevue (American Negro History)

Treasure Valley Olympic (Social Sciences)

Wenatchee Valley (Psychology- Shoreline (Afro-Ame. (can)

Sociology; some group dynamics)

Southwestern Oregon (Man and Society)

Tacoma (Ethnic: African, Afro-American)

By Report:

Everett (Career Planning and Health Education

Skagit Valley (Natural Sciences)

Southwestern Oregon (Man and Society)

Treasure Valley

# NUMBER OF COLLEGES USING TO SOME EXTENT: 13

Percentage Extent of Use Percentage No Longer Using Percentage Studying Use All or most of college.11% 2% 11% One or two departments.18% Some faculty use.....0% 29%

# COLLEGES OFFERING INFORMATION:

By Observation:

By Report: Green River Green River Treasure Valley

Mt. Hood

By Inquiry: Skagit Valley Green River

Southwestern Oregon Treasure Valley Treasure Valley

"OMBUDSMAN" FOR ACADEMIC MATTERS E-7. (College officer for impartial examination and reporting of student grievances)

# NUMBER OF COLLEGES USING TO SOME EXTENT: 6

Percentage Extent of Use Percentage No Longer Using Percentage Studying Use All or most of college.13% 2% 7% One or two departments..0% Some faculty use.....0% 13%

# COLLEGES OFFERING INFORMATION:

By Observation: Skagit Valley



# E-8. ACADEMIC GRIEVANCE COMMITTEE

33

NUMBER OF COLLEGES USING TO SOME EXTENT: 22

Percentage Extent of Use
All or most of college.47%
One or two departments..0%
Some faculty use.....2%

Percentage No Longer Using
O%
2%
2%

#### COLLEGES OFFERING INFORMATION:

By Observation: By Inquiry: Olympic . Skagit Valley Big Bend Treasure Valley Shoreline By Report: Tacona **Bellevue** Northwes t Treasure Valley Olympic Umpqua Southwestern Oregon Treasure Valley

#### E-9. "INQUIRY" OR "PROBLEM-CENTERED" INSTRUCTION

#### NUMBER OF COLLEGES USING TO SOME EXTENT: 21

Percentage Extent of Use	Percentage No Longer Using	Percentage Studying Use
All or most of college.16%	Ó <b>%</b>	0%
One or two departments.11%	•	7
Some faculty use20%		
		•
47%		

# COLLEGES OFFERING INFORMATION

By Observation:	By Inquiry
Skagit Valley	Everett
Southwestern Oregon	01ympic
Wenatchee Valley	Tacoma



# NUMBER OF COLLEGES USING TO SOME EXTENT: 2

Percentage Extent of Use
All or most of colle '7 0% 0%
One or two departs.
Some faculty use.

By Observation:

Skagit Valley (Honors Seminar--30 students, 3 day "retreat")

Walla Walla (Rehabilitative

programs in data
processing, auto and
body repair, office
machine technology in
Washington State
Prison, Walla Walla

By Inquiry:
Skagit Valley (Special pre-opening seminars for better students)
Walla Walla (see above)

F-1. TUTORIAL (Single student or small group non-classroom credited instruction)

# NUMBER OF COLLEGES USING TO SOME EXTENT: 18

Percentage Extent of Use
All or most of college.13%
One or two departments.18%
Some faculty use......9%

Percentage No Longer Using

Percentage Studying Use

4%

4%

# COLLEGES OFFERING INFORMATION:

By Observation:

Southwestern Oregon
Treasure Valley

By Inquiry:
Bellevue
Everett
Olympic

By Report: Southwestern Oregon Treasure Valley

Treasure Valley Umpqua



F-2. INDEPENDENT STUDY (Individual study with approval of department and instructor)

NUMBER OF COLLEGES USING TO SOME EXTENT: 23

Percentage Extent of Use

All or most of college.16%
One or two departments.27%
Some faculty use......9%

Percentage No Longer Using Percentage Studying Use

9%
9%

52%

#### COLLEGES OFFERING INFORMATION:

By Observation:

Green River
Skagit Valley
Southern Idaho

By Inquiry:
Columbia Basin
Everett
Green Piver

By Report:

By Report:

Mt. Hood

North Idaho

Skagit Valley

Southwestern Oregon

#### F-3. INTER-DEPARTMENTAL STUDY

# NUMBER OF COLLEGES USING TO SOME EXTENT: 19

Percentage Extent of Use
All or most of college. 2%
One or two departments. 24%
Some faculty use...... 16%

Percentage No Longer Using

Percentage Studying Use

4%

#### COLLEGES OFFERING INFORMATION:

By Observation:

Green River
Skagit Valley

By Report:

By Inquiry:

Bellevue
Columbia Basin
Everett
Green River

By Report: Green River
Skagit Valley Mt. Hood
Olympic



F-4. TEAM TEACHING (Course using two or more teachers in direct contact with class)

36

# NUMBER OF COLLEGES USING TO SOME EXTENT: 31

Percentage Extent of Use	Percentage No Longer Using	Percentage Studying Use
All or most of college0%	0%	2%
One or two departments.47%		
Some faculty use22%		
69%		

# COLLEGES OFFERING INFORMATION:

By Observation:	By Report:
Green River	Green River
North Idaho	Treasure Valley
Northwest	By Inquiry:
Skagit Valley	<b>Bellevue</b>
Southern Idaho	Columbia Basin Green River
Treasure Valley	Mt. Hood
	Southern Idaho
	Tacoma
	Treasure Valley



F-5. CONCURRENT WORK-EDUCATION PROGRAMS (Integrated class and on-job experiences)

NUMBER OF COLLEGES USING TO SOME EXTENT: 34

Percentage Extent of Use
All or most of college..9%
One or two departments.58%
Some faculty use......9%
76%
Percentage No Longer Using
2%
2%
2%
2%

#### COLLEGES OFFERING INFORMATION:

Treasure Valley

By Observation:	By Inquiry:
Cream Hard an	Pollowo

Grays Harbor
Green River
Skagit Valley
Southern Idaho
Southwestern Oregon
Treasure Valley
Big Bend
Columbia Basin
Grays Harbor
Grays Harbor
Green River
Mt. Hood
Olympic

By Report: Southern Idaho
Southwestern Oregon

Everett Tacoma .

Green River Treasure Valley

F-6. STUDENT PARTICIPATION FOR CREDIT IN COMMUNITY ACTIVITIES OR ORGANIZATIONS (e.g. in politics, tutoring, community activities)

38

NUMBER OF COLLEGES USING TO SOME EXTENT: 13

Percentage Extent of Use

All or most of college..0%
One or two departments.24%
Some faculty use......4%

Percentage No Longer Using
O%
2%
2%

28%

COLLEGES C 'FRING INFORMATION:

By Observacion:

Skagit Valley Southern Idaho

By Inquiry:

Southwestern Oregon

Big Bend

Southern Idaho

By Report: Everett

Southwestern Oregon

•

F-7. SHORTENING OR LENGTHENING DAILY STUDENT-TEACHER CONTACT

NUMBER OF COLLEGES USING TO SOME EXTENT: 11

Percentage Extent of Use
All or most of college..4%
One or two departments.13%
Some faculty use......7%

Percentage No Longer Using
O%
7%
7%
7%

COLLEGES OFFERING INFORMATION:

By Observation:

By Inquiry:

Skagit Valley Everett

Southern Idaho Southern Idaho



F-8. SHORTENING OR LENGTHENING REGULAR COURSES

NUMBER OF COLLEGES USING TO SOME EXTENT: 12

Percentage Extent of Use
All or most of college..4%
One or two departments.18%
Some faculty use......4%

2%
Percentage No Longer Using
2%
11%

11%

COLLEGES OFFERING INFORMATION: None

## F-9. STUDENT LED DISCUSSION

NUMBER OF COLLEGES USING TO SOME EXTENT: 5

Percentage Extent of Use

All or most of college..0%
One or two departments..7%
Some faculty use......4%

11%

Percentage No Longer Using

Percentage Studying Use

4%

#### COLLEGES OFFERING INFORMATION:

By Observation: Skagit Valley



#### NUMBER OF COLLEGES USING TO SOME EXTENT: 20

Percentage Extent of Use
All or most of college..9%
One or two departments.22%
Some faculty use.....13%

Percentage No Longer Using Percentage Studying Use

2%
2%

#### COLLEGES OFFERING INFORMATION:

By Observation:

By Report:
Skagit Valley

Green River

Mt. Hood

Southern Idaho

Southwestern Oregon

Treasure Valley

Southwestern Oregon

Treasure Valley

Treasure Valley

Treasure Valley

Treasure Valley

Treasure Valley

F-11. DIVISIONAL OR BROAD AREA RATHER THAN DEPARTMENTAL ORGANIZATION (e.g. Social Science rather than departments of sociology, history)

# NUMBER OF COLLEGES USING TO SOME EXTENT: 24

Percentage Extent of Use
All or most of college. 47%
One or two departments...7%
Some faculty use......0%

Percentage No Longer Using Percentage Studying Use

4%

4%

4%

4%

54%

# COLLEGES OFFERING INFORMATION:

By Observation:

Grays Harbor
Green River
Treasure Valley

By Report:

By Inquiry:
Bellevue
Big Bend
Columbia Basin
Grays Harbor
Highline
Mt. Hood

Everett Shoreline
Green River Southwestern Oregon
Skagit Valley Tacoma

Treasure Valley Treasure Valley



G-1. MATCHING STUDENT AND TEACHER PERSONALITY AT REGISTRATION

NUMBER OF COLLEGES USING TO SOME EXTENT: 7

Percentage Extent of Use

All or most of college. 4%
One or two departments. 7%
Some faculty use......4%

15%

Percentage No Longer Using Percentage Studying Use

2%

COLLEGES OFFERING INFORMATION: None

### G-2. CREDIT BY "CHALLENGE" EXAMINATION WITHOUT COURSE REGISTRATION

NUMBER OF COLLEGES USING TO SOME EXTENT: 29

Percentage Extent of Use Percentage No Longer Using Percentage Studying Use

All or most of college.49% 0% 2%

One or two departments.13%
Some faculty use......2%

COLLEGES OFFERING INFORMATION:

By Inquiry: By Observation: Green River Big Bend Columbia Basin Southern Idaho Treasure Valley Green River Mt. Hood By Report: Shoreline **Everett** Southern Idaho Green River Southwestern Oregon Skagit Valley Treasure Valley Treasure Valley Umpqua



#### G-3. CREDIT BY EXAMINATION AT ANY POINT IN COURSE

NUMBER OF COLLEGES USING TO SOME EXTENT: 11

Percentage Extent of Use Percentage No Longer Using Percentage Studying Use
All or most of college.20%
One or two departments..2%

Percentage No Longer Using Percentage Studying Use

4%
4%

Some faculty use.....2%

24%

#### COLLEGES OFFERING INFORMATION:

By Inquiry:

Columbia Basin

Mt. Hood

Southwestern Oregon

#### G-4, FULL-TIME EARLY ADMITTANCE FROM HIGH SCHOOL

NUMBER OF COLLEGES USING TO SOME EXTENT: 12

Percentage Extent of Use

All or most of college.22%
One or two departments..4%
Some faculty use......0%

Percentage No Longer Using Percentage Studying Use

9%

9%

### COLLEGES OFFERING INFORMATION

By Observation:

By Inquiry:

Treasure Valley

Big Bend
Everett

By Report: Southwestern Oregon
Treasure Valley

Treasure Valley Umpqua



# G-5. PART-TIME EARLY ADMITTANCE WITH COOPERATION OF HIGH SCHOOL

NUMBER OF COLLEGES USING TO SOME EXTENT: 32

Percentage Extent of Use	Percentage No Longer Using	Percentage Studying Use
All or most of college.42%	0%	4%
One or two departments.27%		
Some faculty use2%		·
71%		

### COLLEGES OFFERING INFORMATION:

	By Observation:	By Inquiry:
	Green River	Bellevue
	North Idaho	Big Bend
	Skagit Valley	Everett
	Treasure Valley	Grays Harbor
	Wenatchee Valley	Green River
	By Report:	High.line
	Treasure Valley	Miles
		Mt. Hood
		Olympic
		Southwestern Oregon
		Treasure Valley
		Umpqua



G-6. DROPPING OF TRADITIONAL COURSE PREREQUISITES IN CERTAIN FIELDS

44

NUMBER OF COLLEGES USING TO SOME EXTENT: 2

Percentage Extent of Use

All or most of college..0%
One or two departments..2%
Some faculty use......2%

4%

Percentage No Longer Using
O%
O%
O%
O%
O%
O%

COLLEGES OFFERING INFORMATION: None

# G-7. DROPPING OF TRADITIONAL COURSES (e.g. Composition)

NUMBER OF COLLEGES USING TO SOME EXTENT: 3

Percentage Extent of Use
All or most of college.2%
One or two departments..4%
Some faculty use......0%

Percentage No Longer Using
O%
O%
O%

COLLEGES OFFERING INFORMATION: None



# G-8. GROUPING OF STUDENTS AT REGISTRATION BY (a) INTEREST; (b) ACHIEVEMENT LEVEL

#### NUMBER OF COLLEGES USING TO SOME EXTENT: 16

Percentage Extent of Use

All or most of college
One or two departments
Some faculty use

(a) 16%, (b) 7%
(a) 4% (b) 16%
(b) 0%

20%

20%

23%

Percentage No Longer Using 0% Percentage Studying Use 2%

#### COLLEGES OFFERING INFORMATION:

By Observation:

Grays Harbor (b)

Green River (a), (b)

Treasure Valley (a)

Skagit Valley (a), (b)

By Inquiry:

Bellevue (a), (b)

Grays Harbor (b)

Green River (a), (b)

Shoreline (a), (b)

Treasure Valley (a)

Treasure Valley (a)

# G-9. GRADUATION ON BASIS OF SKILLS RATHER THAN CREDITS

# NUMBER OF COLLEGES USING TO SOME EXTENT: 12

Percentage Extent of Use	Percentage No Longer Using	Percentage Studying Use
All or most of collage0% One or two departments.24% Some faculty use2%	<b>2%</b> .	4%

# COLLEGES OFFERING INFORMATION:

By Observation:	By Inquiry:
Grays Harbor	Everett
Green River	Grays Harbor
	Green River
By Report:	Mt. Hood
Skagit Valley	



G-10. SCHEDULED INTER-SEMESTER OR INTER-QUARTER INVOLVING BOTH STUDENTS AND FACULTY (a calendar period without classes for study of single subject, field trips, etc.)

46

# NUMBER OF COLLEGES USING TO SOME EXTENT: 6

Percentage Extent of Use Percentage No Longer Using Percentage Studying Use All or most of college.2% 4% One or two departments.7% Some faculty use.....4% 13%

#### COLLEGES OFFERING INFORMATION:

By Observation:

By Inquiry:

Green River

Treasure Valley

**Bellevue** 

By Report:

Green River Shoreline

Treasure Valley

Treasure Valley

G-11. OTHER NEW SCHEDULING, CALENDAR, GRADUATION, COURSE COMPLETION PRACTICES

#### NUMBER OF COLLEGES USING TO SOME EXTENT: 3

Fercentage No Longer Using Percentage Studying Use Percentage Extent of Use All or most of college..7% One or two departments..0% Some faculty use.....0% 7%

# COLLEGES OFFERING INFORMATION:

### By Inquiry:

Bellevue (computer scheduling and registration; coding of graduation requirements)

H-1. PASS-FAIL

47

NUMBER OF COLLEGES USING TO SOME EXTENT: 16

Percentage Extent of Use
All or most of college. 4%
One or two departments. 24%
Some faculty use.......7%

Percentage No Longer Using
O%
16%
16%

# COLLEGES OFFERING INFORMATION:

By Observation:

Green River
Treasure Valley

By Inquiry:
Bellevue
Everett
Green River
Mt. Hood
Chamaline

Shoreline

By Report: Southwestern Oregon
Treasure Valley Tacoma

Treasure Valley Treasure Valley

# H-2. NO MARKS OR GRADES

# NUMBER OF COLLEGES USING TO SOME EXTENT: 3

Percentage Extent of Use
All or most of college..0%
One or two departments..0%
Some faculty use......7%

Percentage No Longer Using

4%
9%

9%

# COLLEGES OFFERING INFORMATION:

By Inquiry: Bellevue

Southwestern Oregon



#### H-3. WRITTEN EVALUATION OTHER THAN GRADE

NUMBER OF COLLEGES USING TO SOME EXTENT: 6

Percentage Extent of Use
All or most of college.0%
One or two departments.9%
Some faculty use......4%
Percentage No Longer Using Percentage Studying Use
7%

13%

# COLLEGES OFFERING INFORMATION:

By Inquiry:

Wenatchee Valley

Umpqua

# H-4. JOTT EVALUATION OF GRADUATE WITH EMPLOYER

NUMBER OF COLLEGES USING TO SOME EXTENT: 20

Percentage Extent of Use

All or most of college..0%
One or two departments.33%
Some faculty use.....11%

44%

#### COLLEGES OFFERING INFORMATION:

By Observation:

Grays Harbor
Skagit Valley

By Report:

By Report:

Big Bend

By Inquiry:

Bellevue
Columbia Basin
Grays Harbor

Mt. Hood
Olympic
Southwestern Oregon

(See Appendix I for name of officer with whom to get in touch.)

ERIC Full liest Provided by ERIC

0%

NUMBER OF COLLEGES USING TO SOME EXTENT: 11

Percentage Extent of Use Percentage No Longer Using Percentage Studying Use 4%

Mt. Hood

All or most of college..0% One or two departments.20%

Some faculty use.....4%

24%

COLLEGES OFFERING INFORMATION:

By Observation: By Inquiry:

Grays Harbor Grays Harbor Wenatchee Valley

By Report: Southwestern Oregon

Big Bend Tacoma

H-6. EVALUATION OF VARYING COURSE APPROACHES TO SAME MATERIAL

NUMBER OF COLLEGES USING TO SOME EXTENT: 11

Percentage Extent of Use Percentage Studying Use Percentage No Longer Using

All or most of college..4% 0% 4% One or two departments.13%

Some faculty use.....7%

24%

COLLEGES · OFFERING · INFORMATION:

By Observation: By Inquiry:

Green River Columbia Basin Skagit Valley Green River Treasure Valley Mt. Hood

Southern Idaho By Report: Southwestern Oregon Treasure Valley Treasure Valley

# H-7. EVALUATION OF VARYING TEACHING APPROACHES TO SAME MATERIAL

50

#### NUMBER OF COLLEGES USING TO SOME EXTENT: 11

Percentage Extent of Use
All or most of college.2%
One or two departments.16%
Some faculty use......7%

Percentage No Longer Using
O%

4%

4%

#### COLLEGES OFFERING INFORMATION:

By Observation:

By Inquiry:
Columbia Basin
Green River
Green River
Mt. Hood
Southern Idaho
Southern Idaho
Southwestern Oregon

# H-8. ASSESSMENT OF COURSE EXAMINATION IN TERMS OF COURSE OBJECTIVES

# NUMBER OF COLLEGES USING TO SOME EXTENT: 14

Percentage Extent of Use
All or most of college.13%
One or two departments..4%
Some faculty use.....13%

Percentage No Longer Using Percentage Studying Use

7%

7%

#### COLLEGES OFFERING INFORMATION:

By Observation:

Skagit Valley

Southern Idaho

Southern Oregon

By Inquiry:

Everett

Mt. Hood

Southern Idaho

Southern Oregon



H-9. FOLIOW-UP OF FORMER STUDENTS BY TYPE: (a) GENERAL EDUCATION; (b) OTHER

51

NUMBER OF COLLEGES USING TO SOME EXTENT: (a) 20, (b) 20

Percentage Extent of Use

All or most of college

(a) 36%, (b) 27%

One or two departments

(a) 7%, (b) 16%

Some faculty use

(a) 2%, (b) 2%

45% 45%

Percentage No Longer Using 0% 0%

Percentage Studying Use

# COLLEGES OFFERING INFORMATION:

By Observation:

Green River (b)

Skagit Valley (a), (b)

Treasure Valley (a)

By Report:

Big Bend (a), (b)

Everett (a)

Mt. Hood (a)

Northwest (a), (b)

Treasure Valley (a)

By Inquiry:

Green River (b)

Olympic (a), (b)

Shoreline (a)

Tacoma (a)

Treasure Valley (a)

Wenatchee Valley (b)

1. College Exploratory Program-one program reported.

A program designed for students who are unprepared for college studies but who wish to improve their study skills and prepare themselves to inter degree programs or occupational training. All college sponsorship. The design of the program may be obtained by direct inquiry to Shoreline Community College.

2. Prison Rehabilitation Program-one program reported.

Six occupational programs in office machine repair, EDP, and auto repair are offered together with a college parallel program on demand in Washington State Penitentiary. Inquiry may be made to Walia Walla Community College.

3. Information Storage and Retrieval -- one program reported.

Non-computerized system for retrieval of vertical files and audiovisual materials as well as personnel information is in use. Inquiry may be made to <u>Bellevue Community College</u>.



#### ALPHABETICAL LISTING OF COLLEGES OFFERING INFORMATION

The colleges listed below have offered information on one or more items. Brief descriptive estimates for the 1968 setting of the innovation are included. Please contact the officer listed for further information.

BELLEVUE COMMUNITY COLLEGE 4333 - 128th S.E. Bellevue, Washington 98004

Contact: Dr. Merle E. Landerholm, President

1027 FTE; 60% full time; 27% vocational-technical. Instruction 62% full time. Division of three or more subject areas. Separate divisions for adult education. Quarter. Approximate 1967-68 operating estimates per FTE: 935.

BIG BEND COMMUNITY COLLEGE P. O. Box 1547 Moses Lake, Washington 98837

Contact: Wells Allred, Dean of Liberal Arts Education

671 FTE: 75% full time; 30% vocational-technical. Instruction 80% full time. Division-department organization. Separate divisions or departments for adult education and vocational-technical education. Quarter. Approximate 1967-68 operating estimates per FTE: 900 college parallel; 1800 vocational-technical.

COLUMBIA BASIN COMMUNITY COLLEGE 2600 North Chase Street Pasco, Washington 99301

Contact: Dr. K. Marking, Dean of Instruction

1800 FTE: 60% full time; 35% vocational-technical. Instruction 85% full time. Divisions of three or more subject matter areas. Quarter. Approximate 1967-68 operating estimates per FTE: 2993.



EVERETT COMMUNITY COLLEGE 801 Wetmore Avenue Everett, Washington 98201

Contact: Dr. Marvin Lieske, Dean of Instruction

2370 FTE: 60% full time; 37% vocational-technical. Instruction 75% full time. Divisions of three or more subject areas. Separate divisions or departments for adult education and vocational-technical education. Quarter. Approximate 1967-68 operating estimates per FTE: 800.

GRAYS HARBOR COLLEGE College Heights Aberdeen, Washington 98520

Contact: J. R. Frost, Dean of Instruction

1000 FTE; 90% full time; 18% vocational-technical. Instruction 90% full time. Divisions of three or more subject areas. Quarter. Approximate 1967-68 operating estimates per FTE: 850.

GREEN RIVER COMMUNITY COLLEGE 12401 S. E. 320th Auburn, Washington 98002

Contact: Dr. Melvin Lindbloom, President

1900 FTE; 75% full time; 40% vocational-technical. Instruction 75% full time. Divisions of three or more subject areas. Separate divisions or departments for adult education and vocational-technical education. Quarter. Approximately 1967-68 operating estimates per FTE: 883.

NORTHWEST COMMUNITY COLLEGE Powell, Wyoming 82435

Contact: Administrative Assistant Bill Woods

435 FTE; 100% full time; 10% vocational-technical. Instruction 90% full time. Divisions of three or more subject areas. Separate divisions or departments for adult education and vocational-technical education. Semester. Approximate 1967-68 operating estimates per FTE: 1000.



OLYMPIC COMMUNITY COLLEGE 16th and Chester Bremerton, Washington 98310

Contact: Dr. James L. Bemis, Acting Dean of Academic Instruction

1973 FTE; 40% full time; 20% vocational-technical. Instruction 90% full time. Departments of one or two subject areas. Separate divisions or departments for adult education and vocational-technical education. Quarter. Approximate 1967-68 operating estimates per FTE: 1065.

SEATTLE COMMUNITY COLLEGE 1625 Broadway Seattle, Washington 98122

Contact: Dr. Jesse J. DeFore, Vice President

7700 FTE; 50% full time; 60% vocational-technical; 20% adult or continuing education. Instruction 70% full time. Divisions of three or more subject areas. Separate divisions for adult education and vocational-technical education. Quarter. Approximate 1967-68 operating estimates per FTE: 1100.

SHORELINE COMMUNITY COLLEGE 16101 Greenwood Avenue North Seattle, Washington 98133

Contact: Executive Vice President George Douglas

2182 FTE; 70% full time; 20% vocational-technical; 5% adult education. Instruction 75% full time. Divisions of three or more subject areas. Researate adult or vocational-technical divisions. Quarter. Approximate 1967-68 operating estimates per FTE: 831.

SKAGIT VALLEY COMMUNITY COLLEGE 2405 College Way Mount Vernon, Washington 98273

Contact: Dr. James Ford, Dean of Instruction

1200 FTE; 84% full time including vocational-technical; 16% adult education. Instruction 84% full time. Associate Dean of Instruction responsible for divisions and departments in subject area, vocational-technical, and adult instruction. Quarter.



SOUTHERN IDAHO, COLLEGE OF 149 Third Avenue East Twin Falls, Idaho 83301

Contact: Dr. Paul T. Smith, Academic Dean

1100 FTE; 90% full time; 5% adult education; 40% vocational-technical. Instruction 99% full time. Divisions of three or more subject areas. Semester and eight week summer session. Approximate 1967-68 operating estimates per FTE: 1074.

SOUTHWESTERN OREGON COMMUNITY COLLEGE Coos Bay, Oregon 97420

Contact: Dr. John Rulifson, Dean of Instruction

655 FTE; 32% full time; 10% adult education; 33% vocational. Instruction 75% full time. Divisions of three or more subject areas. Separate divisions for vocational-technical education.

SPOKANE COMMUNITY COLLEGE E3403 Mission Avenue Spokane, Washington 99202

Contact: Dr. Alvin B. Danielson, Dean of Applied Arts

Quarter. Departments of one or two subject areas. Separate divisions or departments for adult education and vocational-technical education.

TACOMA COMMUNITY COLLEGE 5900 South 12th Tacoma, Washington 98465

Contact: Dr. Paul Jacobson, Dean of Instruction

1882 FTE; 62% full time; 25% adult education. Instruction 77% full time. Divisions of three or more subject areas. Separate division for adult education. Quarter. Approximate 1967-68 operating estimates per FTE: 800.

TREASURE VALLEY COMMUNITY COLLEGE 650 College Boulevard Ontario, Oregon 97914

Contact: E. D. Haynes, Dean of Instruction

925 FTE; 80% full time; 50% adult education; 47% vocational-technical. Instruction 95% full time. Divisions of three or more subject areas. Separate division for adult education and vocational-technical education. Quarter. Approximate 1967-68 operating estimates per FTE: 1115.

UMPQUA COMMUNITY COLLEGE P. O. Box 967 Roseburg, Oregon 97470

Contact: Bill Peckham, Director of Counseling

550 FTE; 65% full time; 25% adult education; 40% vocational-technical. Instruction 40% full time. Divisions of three or more subject areas. Quarter. Approximate 1967-68 operating estimates per FTE: 1000.

WALLA WALLA COMMUNITY COLLEGE 364 South Park Walla Walla, Washington 98362

Contact: Dr. Eldon J. Deitrich, President

650 FTE: 60% full time; 10% adult education; 45% vocational-technical. Instruction 80% full time. Departments of one or two subject areas. Separate divisions or departments for adult education and vocational-technical education. Quarter.

WENATCHEE VALLEY COMMUNITY COLLEGE Fifth Avenue Wenatchee, Washington 98801

Contact: Dr. Gerald Merrill, Dean of Instruction

1150 FTE; 63% full time; 5% adult education; 22% vocational-technical. Instruction 90% full time. Divisions of three or more subject areas. Quarter. Approximate 1967-68 operating estimates per FTE: 1100.



APPENDIX I - Continued

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YAKIMA VALLEY COMMUNITY COLLEGE 16th and Nob Hill Yakima, Washington 98901

Contact: Dr. Orville D. Carnahan, Vice President

2444 FTE; 71% full time; 3% adult education; 18% vocational. Instruction 80% full time. Divisions of three or more subject areas. Quarter. Approximate 1967-68 operating estimates per FTE: 800.



#### APPENDIX II

#### ALPHABETICAL LISTING OF PARTICIPATING COLLEGES

Pendleton, Oregon

Centralia, Washington

Eugene, Oregon

ANCHORAGE COMMUNITY COLLEGE
Anchorage, Alaska
BELLEVUE COMMUNITY COLLEGE
Bellevue, Washington

BIG BEND COMMUNITY COLLEGE Moses Lake, Washington

CASPER COLLEGE Casper, Wyoming

BLUE MOUNTAIN COMMUNITY COLLEGE

CENTRALIA COLLEGE

LANE COMMUNITY COLLEGE

CENTRAL OREGON COMMUNITY COLLEGE Bend, Oregon

CLARK COLLEGE Vancouver, Washington

CLATSOP COMMUNITY COLLEGE Astoria, Oregon

COLUMBIA BASIN COLLEGE Pasco, Washington

DAWSON COLLEGE Glendive, Montana

DIXIE COLLEGE St. George, Utah

EDMONDS COMMUNITY COLLEGE Lynnwood, Washington

EVERETT COMMUNITY COLLEGE Everett, Washington

FORT STEILACOOM COMMUNITY COLLEGE Tacoma, Washington

GRAYS HARBOR COMMUNITY COLLEGE Aberdeen, Washington

GREEN RIVER COMMUNITY COLLEGE Auburn, Washington

HIGHLINE COMMUNITY COLLEGE Midway, Washington

JUNEAU-DOUGLAS COMMUNITY COLLEGE Juneau, Alaska

LEWIS-CLARK NORMAL SCHOOL Lewiston, Oregon

THE DESIGNATION COLUMN COLUMN ATLANTA OFFICE

LINN-BENTON COMMUNITY COLLEGE Albany, Oregon



LOWER COLUMBIA COLLEGE

MILES COMMUNITY COLLEGE

MOUNT HOOD COMMUNITY COLLEGE

NORTH IDAHO JUNIOR COLLEGE

NORTHWEST COMMUNITY COLLEGE

OLYMPIC COLLEGE

PENINSULA COLLEGE

PORTLAND COMMUNITY COLLEGE

SEATTLE COMMUNITY COLLEGE

SHERIDAN COLLEGE

SHORELINE COMMUNITY COLLEGE

SKAGIT VALLEY COLLEGE

SNOW COLLEGE

SOUTHERN IDAHO, COLLEGE OF

SOUTHWESTERN OREGON COMMUNITY COLLEGE Coos Bay, Oregon

SPOKANE COMMUNITY COLLEGE

TACOMA COMMUNITY COLLEGE

TREASURE VALLEY COMMUNITY COLLEGE

WALLA WALLA COMMUNITY COLLEGE

UMPQUA COMMUNITY COLLEGE

WENATCHEE VALLEY COLLEGE

WESTERN WYOMING COMMUNITY COLLEGE

YAKIMA VALLEY COLLEGE

Longview, Washington

Miles City, Montana

Gresham, Oregon

Coeur d'Alene, Idaho

Powell, Wyoming

Bremerton, Washington

Port Angeles, Washington

Portland, Oregon

Seattle, Washington

Sheridan, Wyoming

Seattle, Washington

Mount Vernon, Washington

Ephraim, Utah

Twin Falls, Idaho

Spokane, Washington

Tacoma, Washington

Ontario, Oregon

Roseburg, Oregon

Walla Walla, Washington

Wenatchee, Washington

Reliance, Wyoming

Yakima, Washington

#### PORTLAND COMMUNITY COLLEGE 12000 S. W. 49th Ave. Portland, Oregon 97219

FROM:

Amo De Bernardis

TO:

Staff

SUBJECT: Innovations and Experimentation

To make it possible for any staff member to implement his ideas and plans for change, I am setting up the following procedures:

- 1. Ideas or suggestions may originate with any employee of the college.
- 2. A written plan will be presented.
- 3. The plan will be sent to the dean via the department chairman or immediate administrative superior who will endorse the proposal and send it to the president. They may make recommendations and suggestions, but are not to hold the proposal more than 10 days.
- 4. The president will act on the proposal within two weeks and notify the originator of the action taken.

Below is a copy of the outline to be followed in presenting the proposal:

- 1. Statement of the Problem Proposed for Experimentation
  - Give a brief summary of the need, setting, background for the program.
- 2. Objectives
  - . State the objective of the project
  - . State proposed instructional improvement



- 3. Outline of Plan (Methodology)
  - . Organizational design
  - . Methods utilized in accomplishing objective
  - Personnel involved (clerical, instructional, administrative, and consultants)
  - Facility needs
  - . Equipment and material needs
  - . Length of project (time schedule)
- 4. Budget
  - . Detail of funds needed
- 5. Evaluation
  - . Procedures to be used in the evaluation of project
- 6. Reporting
  - . Report of results

ADB/db 8-2-68 350



#### RESEARCH PROJECTS TO BE FUNDED FOR PERIOD

JULY 1, 1968 THROUGH JUNE 30, 1969
by Washington State Office for Community College Education

The following proposals, listed in alphabetical order by college, will be funded.

Bellevue Community College will conduct a project to establish a multiple-course learning center for mathematics. This program will utilize a more thorough learning situation for the college mathematics program thereby enabling the student to proceed through the course more quickly and with greater confidence. Nilmar L. Molvik, Director.

<u>Centralia College</u> will conduct a study to offer a grading system in which all students in a class would find it to their advantage to participate to their fullest capabilities. Kellis A. Hamilton, Director.

Columbia Basin College will investigate the feasibility of a pre-apprentice carpentry training program to satisfy the need of training at a higher level to fulfill the demands of industry. Don McInnis, Dr. Fred Esvelt, and Dr. Kasper C. Marking, Directors.

Green River Community College will conduct a study to provide knowledge regarding characteristics of students enrolled in the three types of programs (technical, vocational, and academic) offered on the community college campus. Aptitudes, interests, attitudes, and self-concepts of the students will be investigated. Sandra Gallaher and Arthur Binnie, Directors.

<u>Seattle Community College</u> will develop a research proposal to study the "Fishing, Maritime, and Allied Occupations" within the Seattle Metropolitan and Puget Sound Region, to determine occupational needs and industrial employment requirements. Dr. Jesse J. Defore, Mr. C. A. Bradley, Mr. Bryce Hanning, and Mr. Donald Smith, Directors.



Shoreline Community College will coordinate a research team to evaluate the differences between videotaped instruction versus the conventional teaching of special skills. Donald R. McVay, Director.

Skagit Valley Ccllege will do experimental research to test the hypothesis that take-homeopen-ended laboratory problems with emphasis on individual investigation will improve non-major students (in physical and earth sciences) in their ability to meet problem solving situations and in appreciating science as a human enterprise more effectively than the traditional two-hour fixed group laboratory exercises. James P. Pierce, Director.

Spokane Community College will conduct a study to determine the effects of the cognitive vs. lecture-discussion method in teaching introductory sociology classes. Richard B. Halvorson, Director.

Tacoma Community College will conduct a study, the purpose of which is to determine if the modular format for chemistry laboratory instruction is more effective than traditional format in achieving the generally accepted goals of chemistry laboratory instruction. Donald R. Gangnes, Edgar L. McNeal, and Robert D. Rogland, Directors.

<u>Walla Walla Community College</u> will design and carry out experimental research to new approaches to instruction which will be superior to present methodology used in many community college courses.

Yakima Valley College will conduct a study to determine characteristics of the student drop-out at Yakima Valley College. Gary A. Rice and William Scofield, Directors.

The total amount funded for the above projects is \$55,070.



Admittance, early full time from high school, 42 part time from high school, 43

Audio notebooks, 9

Audio-visual centers, 3

Budgeting, program, 28

Calendar intersemester or interquarter, 46

Carrels, wired audio, 4 video, 5

Community contered education credited participation in community activities, 38 rehabilitative programs in prisons, 34 weekend "regular" courses, 19 weekend short courses, 19

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IBM 7094 and WANG, 9

Consortium, 22

Course content, non traditional
African and Afro-American studies, 31
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general humanities, 31
man and society, 31
natural sciences, 31
psychology plus sociology, 31

#### Credit

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by challenge examination without coursework, 41 by examination at any point in course, 42 for participation in community activities, 38

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funds for summer faculty work, 13
funds for outside consultants, 14
released faculty time for curriculum work, 13
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     general education, 28, 30
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     continuing education, 25, 28
     general education, 26, 28
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  no marks or grades, 47
  pass-fail, 47
  written, supplanting grade, 48
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  department or area rather than subject, 49
  pooling of examination items, 10
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  continuing education centers
     off campus, 17
     on campus, 18
  joint use with other institutions, 16-
  outdoor education, 21
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  no grades, 47
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  written report, 48
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  by skill, not credit, 45
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Grouping at registration, 45

Honors programs, 34

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Information retrieval, 16

Instructional organization
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dropping of traditional courses, 44
dropping of traditional prerequisites, 44
group counselling with instruction, 30
"inquiry" instruction, 33
interdisciplinary studies, 16, 35
non-disciplinary studies, 29
non-standard course length, 39
non-standard course period, 38
student led, 39
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teach in, 29
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Instructor exchange, 14

Language laboratories, 8



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Libraries
  film, on campus, 7
  community use of college, 21
  interlibrary arrangements, 20
Machine marking of tests, 9
Media production on campus, 11
Media specialist on campus, 12
Microfilms and reader-printers, 22
Paraprofessional teaching aides, 11
Programmed instruction
  computerized, 2
  mechanized, 2
  printed, 5
Reader-printer with microfilm, 22
Scheduling
     computer, 46
  matching students and teachers, 41
Spirit master, reflex or thermal production, 15
Systems approach to instruction, 28
Tape storage
  audio, 6
  video, 6
Taxonomy of educational objectives, 27
Teacher aides, adult, 11
Telelectures, 7
Television
  closed circuit, 1
  open circuit, 1
Tutors
 student, regular year, 10
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student, summer work-study, 10

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Weekend classes, 19
Weekend seminars, 19
Wireless transmission devices, 9

ERIC Full Text Provided by ERIC